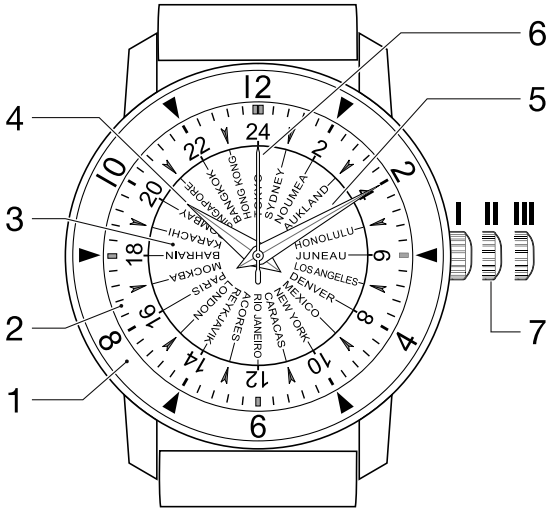
TISSOT

SWISS WATCHES SINCE 1853*

«Navigator» Watches

User's Manual



Display and functions

❶ 12-hour dial, fixed
❷ 24-hour dial, fixed
❸ Time-zone dial, indexable
❹ Hour hand
❺ Minute hand
❻ Seconds hand

Crown with 3 positions (7):

I Winding position (unscrewed*, not pulled out)
II Adjustment position of 24-hour disc by rotation to right (unscrewed*, half pulled out)
III Time-setting position (unscrewed*, completely pulled out)

Models with a screwed crown

IA Initial position (screwed down, not pulled out)
IB Winding position (unscrewed, not pulled out)

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Congratulations

We would like to congratulate you on having chosen a watch from TISSOT®, one of the most highly renowned Swiss brands in the world.

Equipped with a self-winding movement, constructed with meticulous care from the finest materials and components, your watch is protected against shock loads, variations in temperature, water and dust.

In addition to the traditional display of hours, minutes and seconds, your watch provides a function which is much appreciated by regular travellers: this watch can display the time of day of any of the major cities around the 24 time zones of the world. So, you can see at a glance exactly what time it is anywhere else in the world.

To ensure that your watch operates with perfect precision for many years to come, we advise you to pay very careful attention to the advice provided hereafter.

How your watch works

Your universal-time watch has three different dials. Starting from the outside, the dials are:

– The 12-hour dial (**1**), fixed (engraved on the case bezel): the hour, minute and seconds hands enable you to read off the local time and date as on a traditional watch.
– The 24-hour dial (**2**), fixed: this dial divides up die day into 24 hours. It enables you to read off the universal time: you know what time it is in New York, Tokyo or Bombay.
– The time-zone dial (**3**), indexable: this dial is divided into 24 time-zones. Consequently, it performs a complete rotation about its axis every 24 hours. For each time zone the dial shows a city* located in that zone*. As the minutes are the same in all time zones, you still read off de minutes from the 12-hour dial (**1**).

* The time-zone map reproduced at the end of this booklet tells you the region in which each city is situated. In the following countries, local time differs by half an hour from the time-zone time: Iran, Afghanistan, India, Nepal, Burma, Singapore, the Northern Territory of Australia, South Australia, Newfoundland and Western Malaysia.

Usage / Settings

Models with a screwed crown

To ensure that they remain water-resistant, some models are fitted with a screwed crown. Before proceeding to setting the time or the time-zone dial, you must first unscrew the crown into position **IB** before pulling it out into position **II** or **III.**

Important: After each operation, you must always screw the crown back down to ensure that your watch remains water-resistant.

Winding

Crown in position **I/IB**, not pulled out

Manual winding is necessary if you have not been wearing your watch for some considerable period of time. To restart it, you only need to turn the crown a few times (clockwise), or to tilt your watch from side to side a few times. To restore the power reserve of your watch to more than 42 hours, you need to turn the crown about 32 times (clockwise). Whenever you wear your watch, the automatic mechanism is wound every time you move your wrist.

How to adjust your universal-time watch

Your universal-time watch is correctly adjusted if your local time agrees with your time zone. The time-zone dial (**3**) has to be adjusted to match the 24-hour dial (**2**):

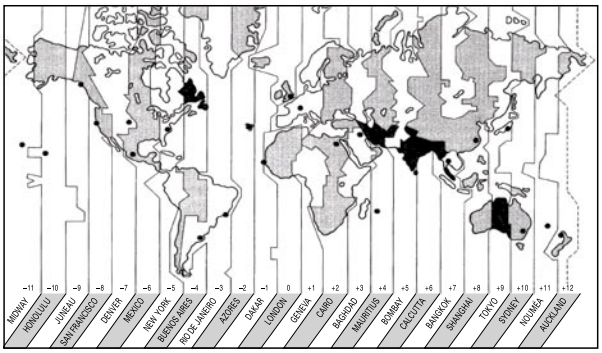
1. Set the hands to local time: carefully pull the crown into position **III**; the seconds hand (**6**) stops at this point. Turn the crown clockwise or anticlockwise until the hands indicate the correct time.
   The second hand can be synchronized with an official time signal before the crown is pushed back into position **I.**

   Advice on how to synchronise your watch
   To synchronise the seconds hand (**6**) with an official time signal (radio, TV, Internet), pull the crown into position **III**; the seconds hand stops at this point. At the tone, press the crown back into position **I** (and tighten it down if you have a model with a screwed crown).
2. Set the time-zone dial; pull the crown into position **II.** By turning it to right you can match up the city shown in your time zone (**3**) with the local time on the 24-hour dial (**2**). Now your universal-time watch is correctly adjusted, and you can use the 24-hour dial (**2**) to read off the tune anywhere in the world.

   Example (see figure):
   If your watch is showing the local time in New-York on its hours and minutes hands (10 : 00 hrs), you can look at the disc (**2**) to establish that it is 07 : 00 hrs in Los Angeles or 16 : 00 hrs in Paris.

Care and maintenance

We would advise you to clean your watch regularly (except for the leather strap) using a soft cloth and warm soapy water. After immersion in salty water, rinse it in fresh water and leave it to dry completely.

Do not leave it anywhere where it might be subjected to major variations in temperature or humidity, in direct sunlight or near strong magnetic fields.

To benefit from the highest standards of service and to ensure your guarantee remains in force, please always contact an approved TISSOT® representative or retailer.
The high-quality mechanism of your TISSOT® watch will give you complete satisfaction for many years provided that you take proper care of it. However, we would advise you to have your watch inspected every 3 to 4 years by an approved TISSOT® representative or retailer.